

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					Page 1 of 1		
					December 2000		
TO: Chairman, Port, Waterway and Beach Commision, St. Augustine, FL				FROM: USACE. District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE St. Augustine Harbor, St. Johns Co., FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			

St. Augustine Inlet: 500 feet seaward of Red Nun Buoy-2 to opposite Red Nun Buoy-4.	Nov-2000	200	0.6	16	9.9 (1)	10.2 (1)	11.6 (1)
From opposite Red Nun Buoy-4 to a point 500 feet landward of Green Buoy-7.	Nov-2000	200	0.7	16	15.9 (1)	14.9 (1)	15.4 (1)
From a point 500 feet landward of Green Buoy-7 to the intersection of the Intracoastal Waterway at Red Nun Buoy-60.	Nov-2000	200	0.7	16	31.0 (1)	30.2 (1)	26.6 (1)

Remarks:

1. This report is based on the existing channel as marked by the U.S. Coast Guard. This is a natural channel located outside of the current defined Federal channel limits in some areas, which may provide adequate navigation of the inlet.